



JFxl/1764

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 61080
Application ID: 09841296 

Title of Invention: IN SITU THERMAL PROCESSING
OF A HYDROCARBON
CONTAINING FORMATION TO
PRODUCE A MIXTURE
CONTAINING OLEFINS,
OXYGENATED HYDROCARBONS,
AND/OR AROMATIC
HYDROCARBONS

First Named Inventor: Scott Wellington
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-04-24
Effective Receipt Date: 2004-05-17
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 3881
Attorney Docket Number: 5659-03600

Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 501505
Deposit Account Name: Eric B. Meyertons
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-05-17
RAM Sequence Number: 38

Digital Certificate Holder: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 0040ac7cc2cda8d4bb6d108fad7a5cc43f51876a



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

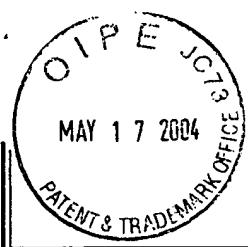
Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEFINS, OXYGENATED HYDROCARBONS, AND/OR AROMATIC HYDROCARBONS
Application Number:	09/841296 
Date:	2001-04-24
First Named Applicant:	Scott Wellington
Confirmation Number:	3881
Attorney Docket Number:	5659-03600

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Eric B. Meyertons Registered Number: 34876	Eric B. Meyertons	Attorney

Documents being submitted	Files
us-fee-sheet	u11-u19-usfees.xml
	us-fee-sheet.xsl
	us-fee-sheet.dtd
us-ids	u11-u19-usidst.xml
	us-ids.dtd



us-ids.xls

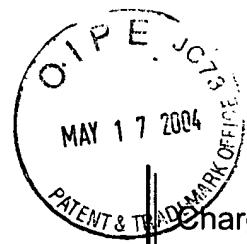
Comments



FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEFINS, OXYGENATED HYDROCARBONS, AND/OR AROMATIC HYDROCARBONS										
Application Number:	09/841296 										
Date:	2001-04-24										
First Named Applicant:	Scott Wellington										
Attorney Docket Number:	5659-03600										
Art Unit:	1764										
Examiner:	W. D. Griffin										
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number:	501505										
Access Code	*****										
Deposit name:	Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.										
Deposit authorized name:	Eric B. Meyertons										
Signature:	Eric B. Meyertons										
Date (YYYYMMDD):	2004-05-17										



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.



MAY 17 2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEFINS, OXYGENATED HYDROCARBONS, AND/OR AROMATIC HYDROCARBONS						
Application Number:	09/841296						
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Attorney Docket Number:	5659-03600						
Art Unit:	1764						
Examiner:	W. D. Griffin						
Search string:	(4006778 or 3994340 or 3994341 or 4460044 or 4696345 or 2584605 or 2969226 or 3982591 or 3982592).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4006778	1977-02-08	Redford et al.			
	2	3994340	1976-11-30	Anderson et al.			
	3	3994341	1976-11-30	Anderson et al.			
	4	4460044	1984-07-17	Porter			
	5	4696345	1987-09-29	Hsueh			
	6	2584605	1952-02-05	Merriam et al.			
	7	2969226	1961-01-24	Huntington			
	8	3982591	1976-09-28	Hamrick et al.			
	9	3982592	1976-09-28	Hamrick et al.			

Signature

Examiner Name	Date
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